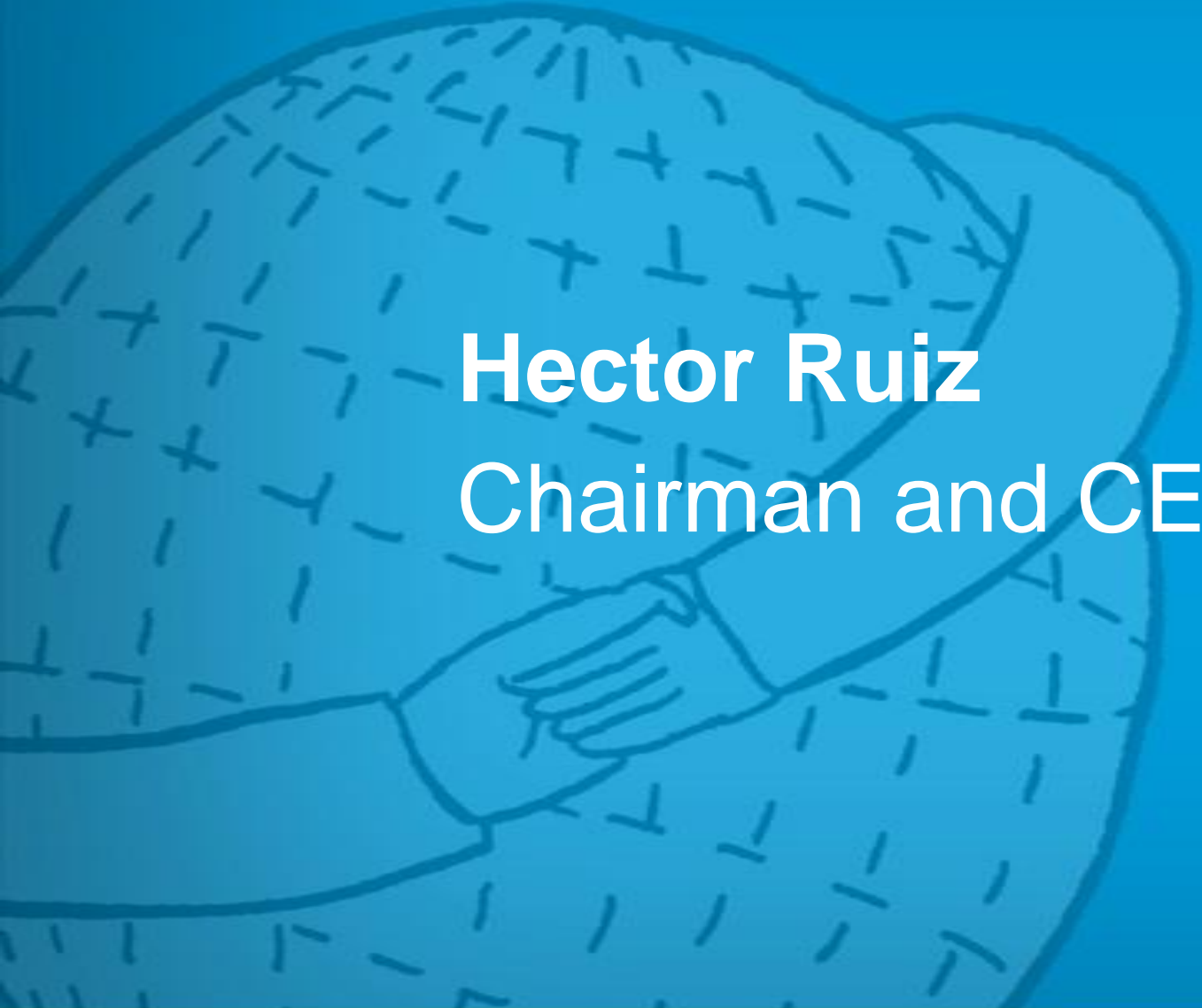


SAN FRANCISCO SEPTEMBER 10-13

VMWORLD 2007

EMBRACING YOUR VIRTUAL WORLD

A stylized blue line drawing on a blue background. It depicts a hand holding a large, textured sphere. The sphere is covered in a pattern of small, intersecting lines forming a grid-like texture. The hand is shown from the wrist up, with fingers wrapped around the sphere. The drawing is composed of simple blue outlines and lines.

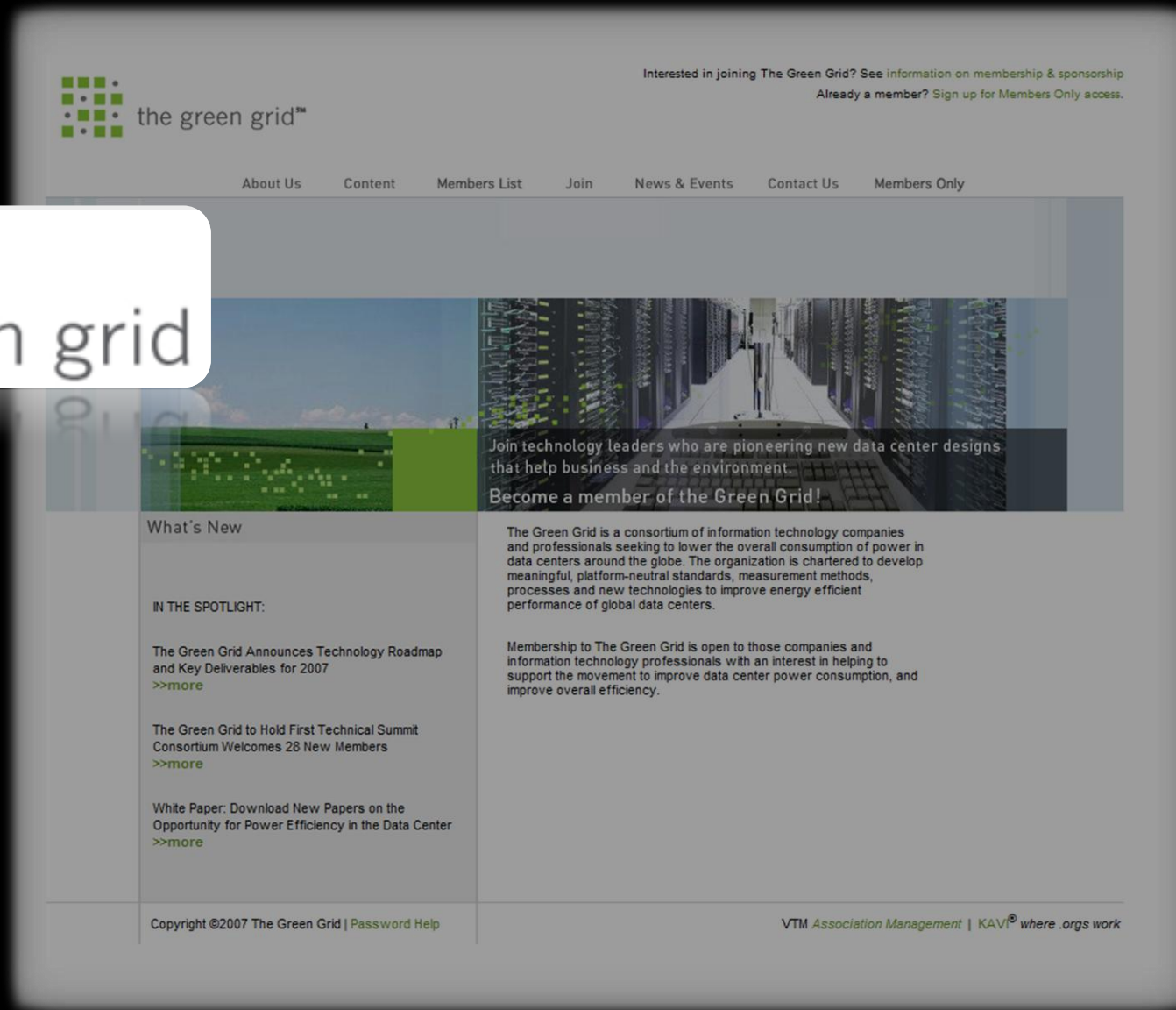
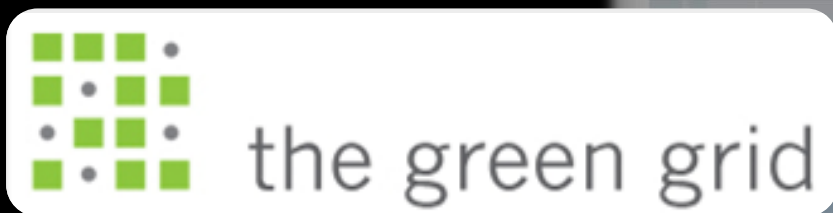
Hector Ruiz

Chairman and CEO, AMD



AMD Opteron™ Processor Launch: April 22, 2003





A Global Concern: Energy Consumption

Datacenter Energy Consumption Study Results



Electric use for
servers and
infrastructure in
US in 2005: 45
billion Kilowatt
hours

Electric bill for
servers and
infrastructure in
US in 2005:
\$2.7 billion

Aggregate
electrical usage
doubled
worldwide from
2000 to 2005

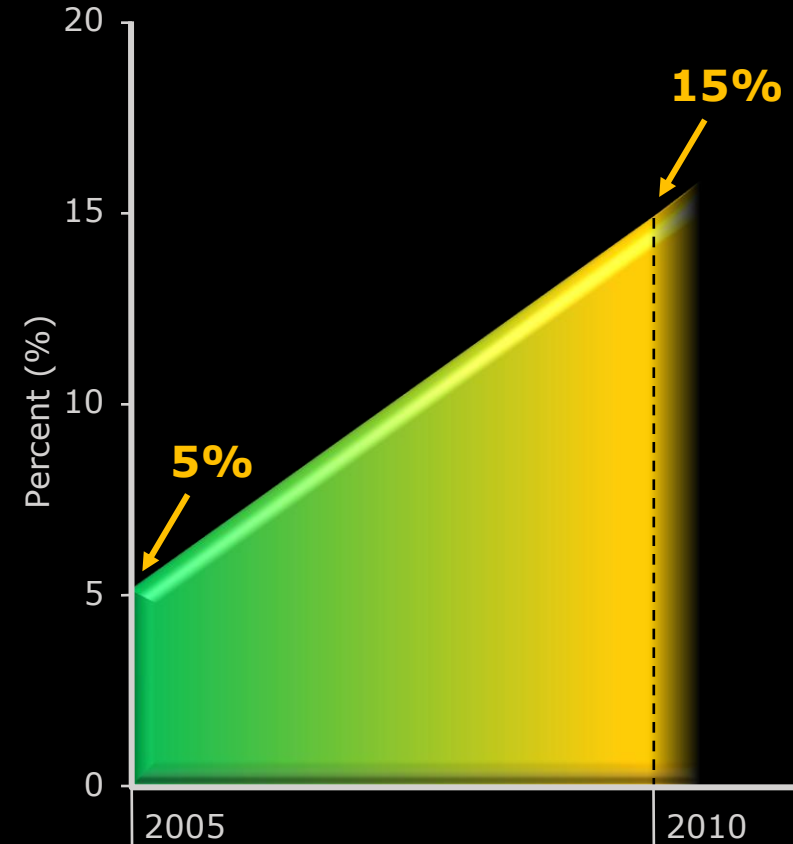


**7 active ESX 3.0 Servers
Plus 2 Swing Servers**

**79% reduction in
power consumption**

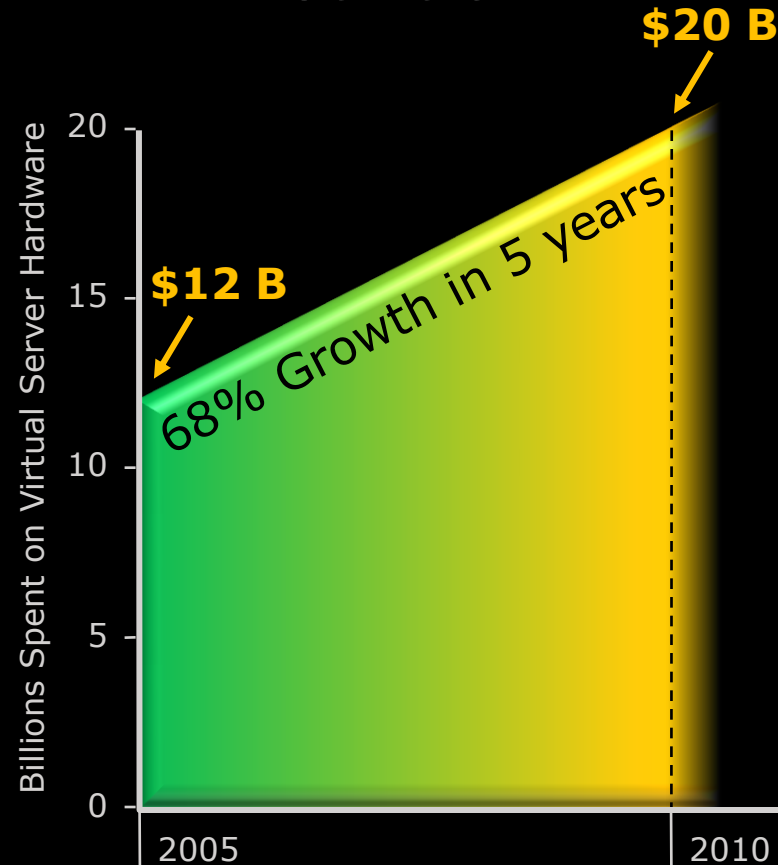
A Bright Future

Physical Servers Shipped for Virtualization



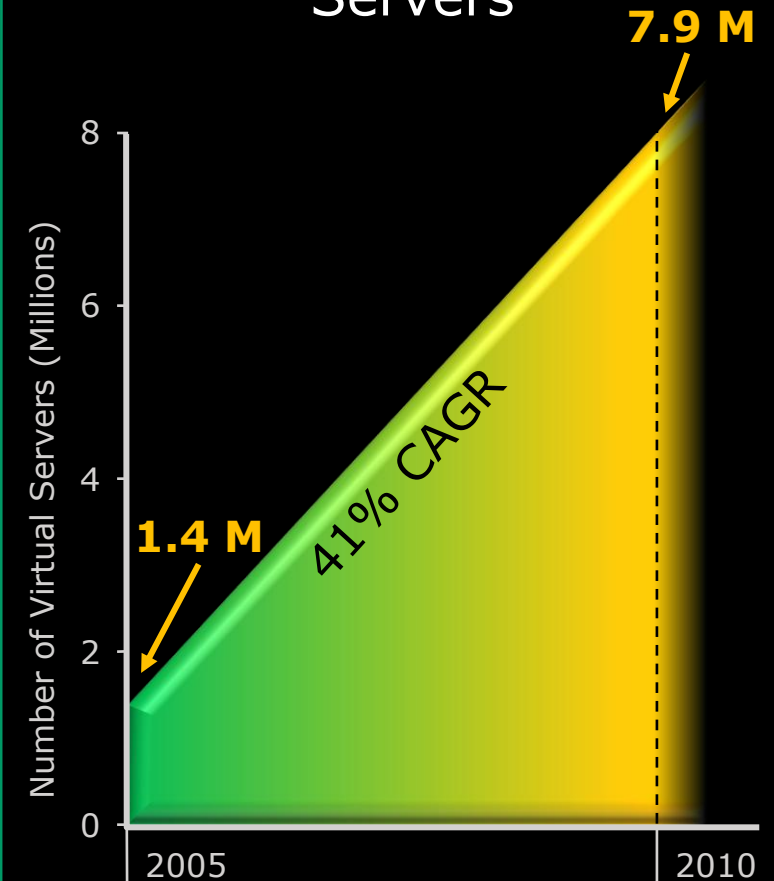
Source: IDC's Worldwide Server Virtualization Forecast, 2005-2010, IDC#07C5089

Spending on Virtualized Servers



Source: IDC's Worldwide Server Virtualization Forecast, 2005-2010, IDC#07C5089

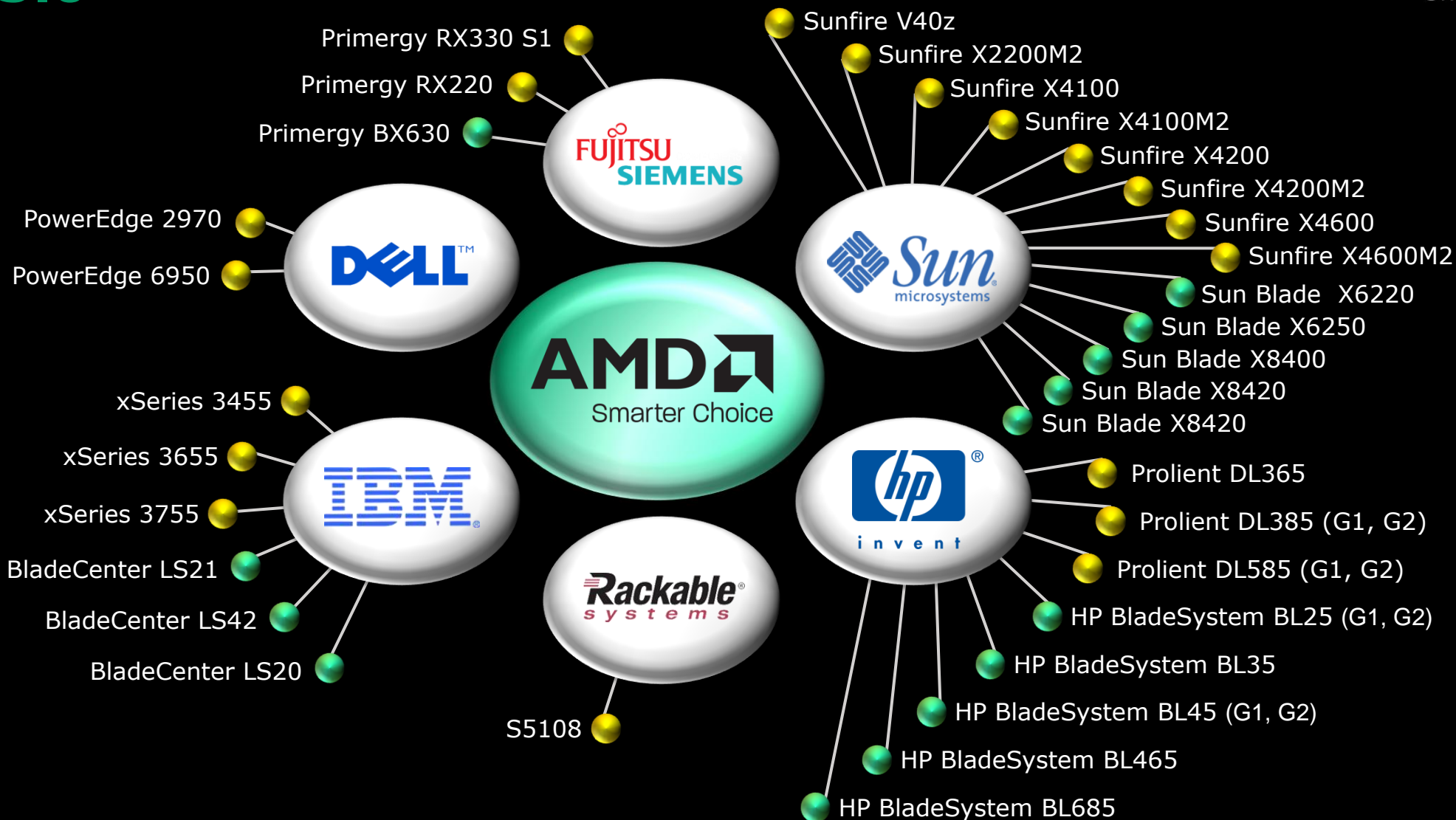
Number of Virtual Servers

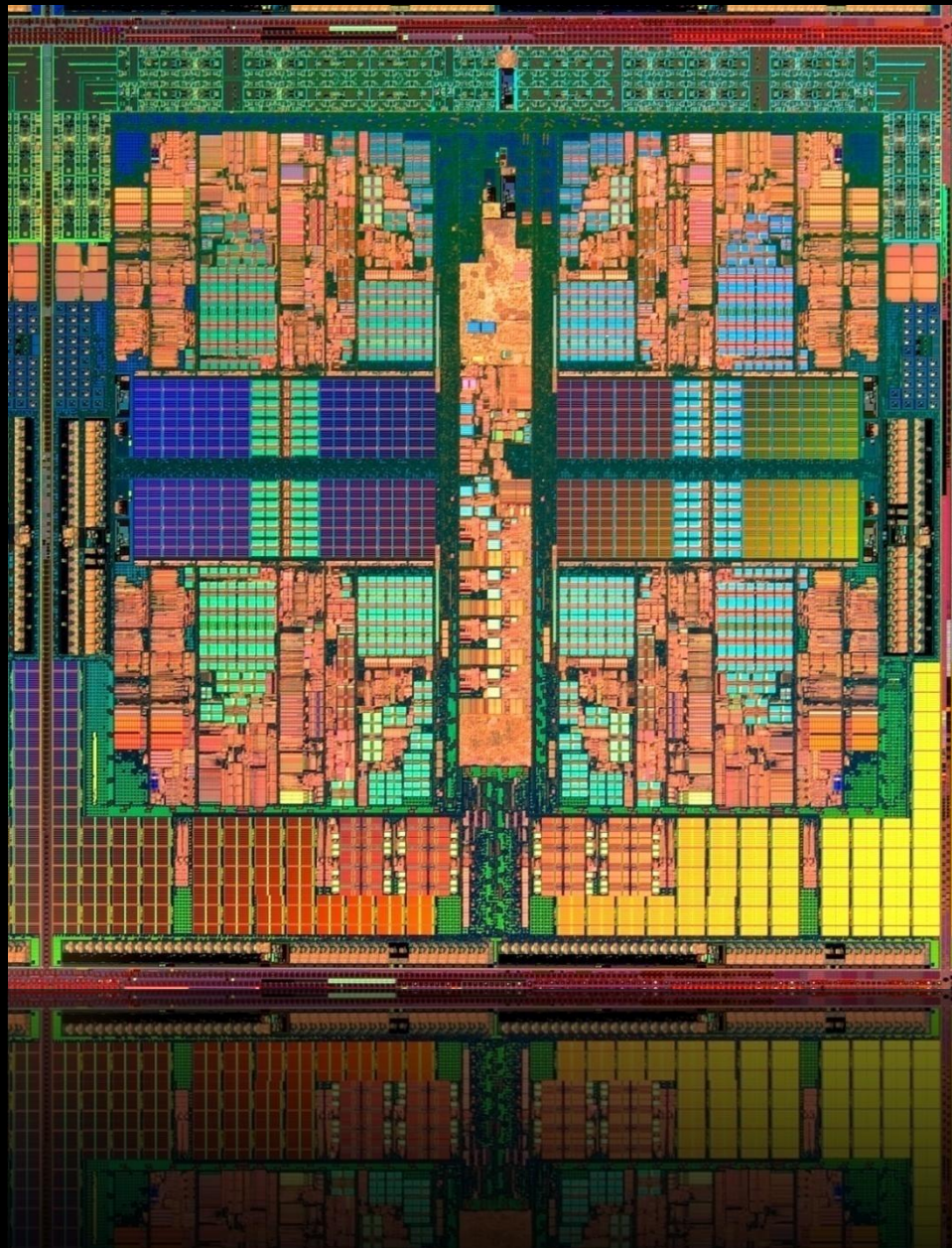


Source: IDC's Worldwide Server Virtualization Forecast, 2005-2010, IDC#07C5089



AMD Opteron Processor Based Servers Certified on ESX 3.0



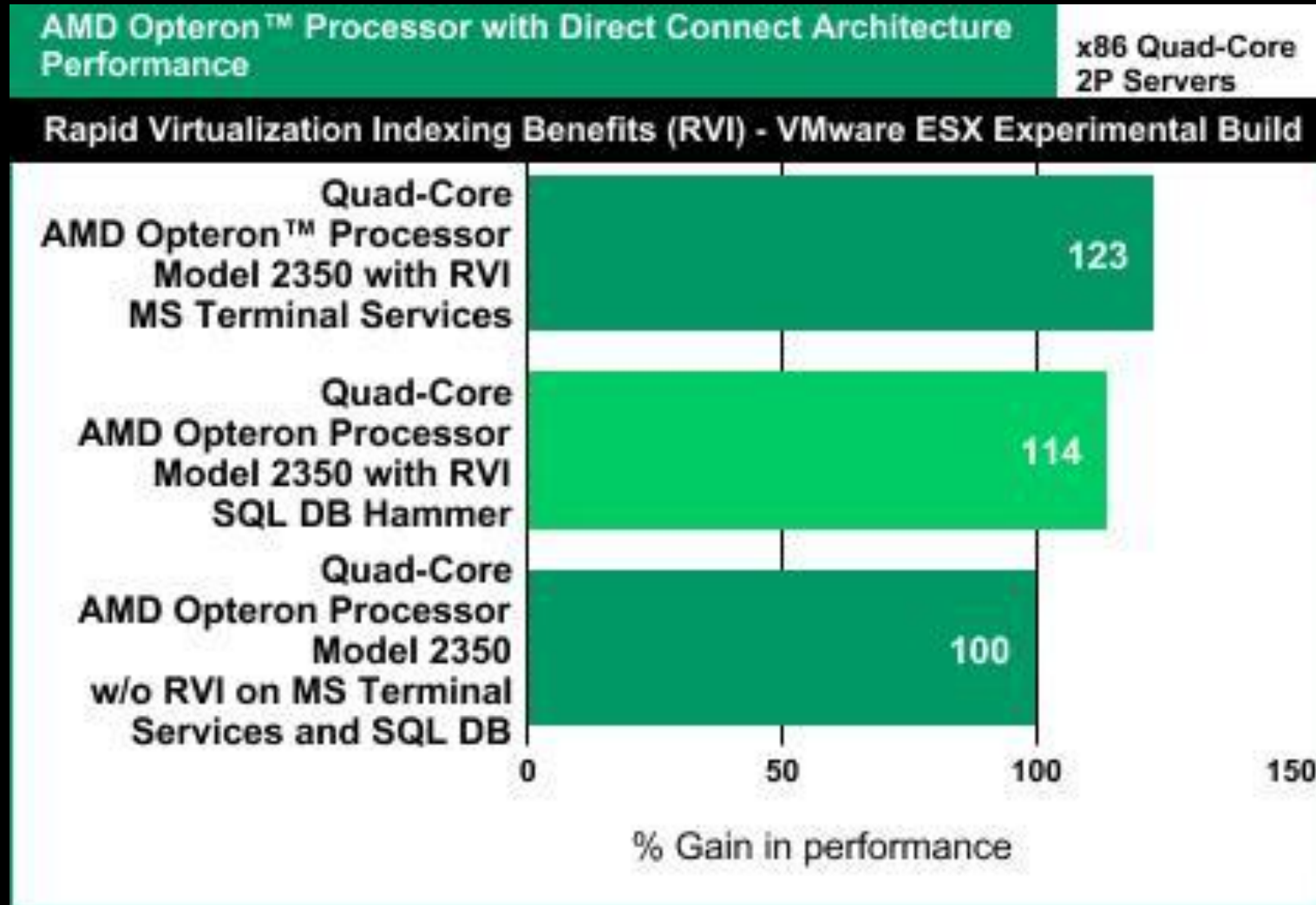


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Leendert van Doorn

Senior Fellow, AMD

The Next *Generation of Hardware Virtualization Support*



What happens when you have VMMs everywhere?



AMD

Smarter Choice





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